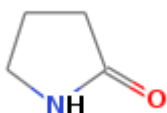


2-Pyrrolidinone

- **Formula:** C₄H₇NO
- **Molecular weight:** 85.1045
- **IUPAC Standard InChI:**
InChI=1S/C4H7NO/c6-4-2-1-3-5-4/h1-3H2,(H,5,6)
[Download the identifier in a file.](#)
- **IUPAC Standard InChIKey:** HNJBEVLQSNELDL-UHFFFAOYSA-N
- **CAS Registry Number:** 616-45-5



- **Chemical structure:**
This structure is also available as a [2d Mol file](#) or as a [computed 3d SD file](#)
The 3d structure may be viewed using [Java](#) or [Javascript](#).
- **Other names:** 2-Pyrrolidone; γ -butyrolactam; Pyrrolidin-2-one; γ -Aminobutyric lactam; pyrrolidone; γ -Aminobutyrolactam; α -Pyrrolidinone; α -Pyrrolidone; Butanoic acid, 4-amino-, lactam; Butyrolactam; 2-Oxopyrrolidine; 2-Pyrol; 4-Aminobutyric acid lactam; Pyrrolidon; LAM; γ -Aminobutyric acid lactam; 2-Tetrahydropyrrolone; Azacyclopentan-2-one; Pyrrolidone-2; Soluphor P; NSC 4593; NSC 8413; Butanoic acid, 4-amino-; 2-Pyrol4-aminobutyric acid lactam; α -Pyrrolidinone; α -Pyrrolidone; γ -Aminobutyric acid lactam; γ -Aminobutyric lactam; γ -Aminobutyrolactam; γ -Butyrolactam; Pyrrolidone2-pyrrolidone